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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/464,784	12/17/1999	MICHAEL B. FREEMAN	COS99034	8064

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WORLDCOM, INC.  
TECHNOLOGY LAW DEPARTMENT  
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EXAMINER

CHOW, CHARLES CHIANG

ART UNIT PAPER NUMBER

2684

DATE MAILED: 12/12/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action**

Application No.

09/464,784

Applicant(s)

FREEMAN ET AL.

Examiner

Charles Chow

Art Unit

2684

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 14 November 2002 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY** [check either a) or b)]

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☐ The proposed amendment(s) will not be entered because:
- (a) ☐ they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b) ☐ they raise the issue of new matter (see Note below);
  - (c) ☐ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_

3. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.
4. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See attached page due to limited space here.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☒ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_\_

Claim(s) objected to: \_\_\_\_\_

Claim(s) rejected: 1-31.

Claim(s) withdrawn from consideration: \_\_\_\_\_

8. ☐ The proposed drawing correction filed on \_\_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_\_.
10. ☒ Other: See Continuation Sheet

Continuation of 10. Other: There is no modificaiton in claims for this amendment filed on 11/14/2002. The claims in amendment filed 6/19/2002 are entered..

***Advisory for  
Request for reconsideration  
(November/14/2002) - Attached page***

1. Regarding applicant's argument for the final rejection, based on the no teachings for the billing processing by a co-carrier access billing system for settlement with the Internet Service Provider ISP; the converting call event from satellite system for distribution to different entities around the world; the polling the gateway to collect the collected billing data; Mechling et al. teaches the co-carrier (the competitive local exchange carriers) for processing the billing record as shown in Fig. 2a-2d, having the competitive local exchange co-carriers 204 A-D of the local mobile network. Mechling et al. teaches the other carriers out of the area in Fig. 2C, while Heindel et al. discloses the Internet Service Provider for the billing service and the HTML language defines the basic structure of the billing statement and the appropriate fields (col. 5, lines 1-12). The Active Server Page reads and renders to fill in the billing data, as the claimed ISP.

Regarding the satellite for converting call event to distribute to different entities around the world, Mechling et al. teaches the nationwide billing processing system (national mobile service platform NMSP 210, Fig. 2C) interchanges the MCDR billing format with local mobile network 204 A-D for distributing billing data to the long distance network 202 A-C of the different format E, G (as shown in col. 5, lines 33-52). It is inherent if not obvious that the satellite routing of the billing data is involved for the billing data interchange in between the NMSP, the long distance network LDN and the local mobile network LMN.

Regarding the polling the gateway for collecting the collected billing data, Heindel et al.

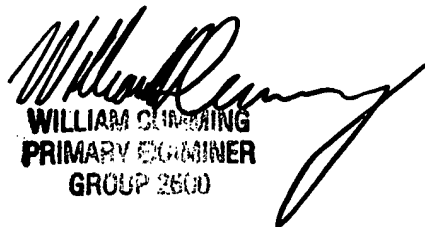
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discloses the polling the gateway for collecting billing data, as the bill integration system 34 for polling billing data from gateway 86 having bill statement gateway 88 and payment gateway 90 (Fig. 3, col. 8, lines 10-22).

In view of the above disclosures and teachings, the argument are moot, and claims 1-31 are remaining in the rejected manner.

Charles Chow

December 2, 2002.

  
WILLIAM C. REMY  
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